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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Shinji Yoko

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10/17/2006

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EXAMINER

BOYCE, ANDRE D

ART UNIT

PAPER NUMBER

3623

DATE MAILED: 10/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/871,697	Applicant(s) YOKO ET AL.	
	Examiner Andre Boyce	Art Unit 3623	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 31 July 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-35 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-35 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. This Final office action is in response to Applicant's amendment filed July 31, 2006. Claims 1 and 15 have been amended. Claims 1-35 are pending.
2. The previously pending rejections to claims 1-7 and 15-23 under 35 U.S.C. 101 have been withdrawn.

The previously pending rejections to claims 1-7 and 15-23 under 35 U.S.C. 112, second paragraph, have been withdrawn.
3. Applicant's arguments filed July 31, 2006 have been fully considered but they are not persuasive.

Declaration Under 37 CFR § 1.131

4. The declaration filed on July 31, 2006 under 37 CFR 1.131 has been considered but is ineffective to overcome the Cardwell et al (USPN 6,895,403) reference.

Where, as here, conception occurs prior to the date of the reference, but reduction to practice is afterward, it is not enough to merely allege that Applicant has been diligent. MPEP 715.07(a).

Here, Applicant alleges to have worked diligently from a time prior to October 11, 1999 to constructive reduction to practice of the claimed invention (i.e., filing of a provisional application) on June 5, 2000. However, while Applicant may allege that

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conception occurred prior to the effective date of the reference, actual dates of acts relied on to establish diligence must be provided. MPEP 715.07 II. Applicant has not provided any evidence to account for the entire period during which diligence is required (i.e., a time prior to October 11, 1999 until constructive reduction to practice on June 5, 2000). MPEP 2138.06.

Claim Rejections - 35 USC § 103

5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
6. Claims 1-11, 13-18, and 20-35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cardwell et al (USPN 6,895,403), in view of Selling by Objective (May 1984).

As per claim 1, Cardwell et al disclose a multi-dimensional matrix (i.e., providing multiple layers of an organization, including creation of a data table with multiple objectives and goals, column 2, lines 20-25) method for managing an objectives-based business plan (i.e., determination of the business purpose and strategy for the organization, column 5, lines 19-23), the method comprising the steps of: (a) defining major objectives according to one or more parameters (i.e., business objective of the business entity, column 2, lines 37-41); (b) storing said major objectives in a first database (i.e., informational database, column 2, lines 37-41); (c) defining minor objectives based on the major objectives, wherein said minor objectives are defined according to one or more parameters (i.e., creating project

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and associated project goals based on business objective, column 2, lines 47-51), (d) storing said minor objectives in a second database (i.e., second informational database, column 2, lines 47-51); and (e) managing said major objectives and said minor objectives (i.e., allowing open access to and between the informational databases, column 2, lines 56-59).

Cardwell et al does not disclose major and minor objectives defined according to one or more parameters on four axes simultaneously and managing the objectives on four axes simultaneously. Selling by Objective (SBO) discloses an action plan based upon objectives and sub-objectives (§ 24-25), wherein you can determine and manage the objectives based on considerations (i.e., axes) including territory, product line, type of customer (i.e., application), and by firm (i.e., account, §§ 21-23). Both Cardwell et al and SBO are concerned with an action plan based upon objectives, therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include major and minor objectives defined and managed according to one or more parameters on four axes simultaneously in Cardwell et al, as seen in SBO, as an effective means of determining an effective goal and action plan, as disclosed by SBO (§§ 24-25).

As per claim 2, Cardwell et al disclose assigning each major objective to a manager (i.e., team leaders, column 6, lines 57-59).

As per claims 3 and 11, Cardwell et al disclose said major objectives include a goal and a plan for achieving said goal (column 5, lines 35-37).

As per claims 4 and 13, Cardwell et al disclose said parameters include a product, a territory, an application, and an account. SBO discloses an action plan based upon objectives and sub-objectives (§ 24-25) and parameters of the objective including territory, product line, type of customer (i.e., account), and the specific type of operation (§ 21-22). Both Cardwell et al and SBO are concerned with an action plan based upon objectives, therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a product, a territory, an application, and an account in Cardwell et al, as seen in SBO, as an effective first step in determining your objectives, as disclosed by SBO (§ 20).

As per claim 5, Cardwell et al disclose defining minor objectives based on one major objective (i.e., creating project and associated project goals based on business objective, column 2, lines 47-51).

As per claim 6, Cardwell et al disclose the steps of assigning each major objective to a manager and assigning each related minor objective to at least one member of the manager's team (i.e., authority level describes what each team member is responsible for, column 8, lines 51-53).

As per claims 7 and 14, Cardwell et al disclose tracking the major objectives and minor objectives (i.e., updating and tracking of deliverables related to project goals and objective, column 8, lines 55-59).

As per claim 8, Cardwell et al disclose having one or more managers implement said major objectives and having one or more members of the manager's team

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implement said minor objectives (i.e., executives create teams and team leaders to organize and direct business objectives, column 6, lines 57-61).

As per claim 9, Cardwell et al disclose multi-dimensional matrix (i.e., providing multiple layers of an organization, including creation of a data table with multiple objectives and goals, column 2, lines 20-25) method for managing an objectives-based business plan (i.e., determination of the business purpose and strategy for the organization, column 5, lines 19-23), the method comprising the steps of; (a) defining major objectives according to one or more parameters on four axes simultaneously (i.e., business objective of the business entity, column 2, lines 37-41); (b) defining minor objectives based on the major objectives, wherein said minor objectives are defined according to one or more parameters on four axes simultaneously (i.e., creating project and associated project goals based on business objective, column 2, lines 47-51); (c) implementing said major objectives and said minor objectives, wherein each major objective is implemented by at least one manager and wherein said related minor objectives are implemented by at least one member of the at least one manager's team (i.e., executives create teams and team leaders to organize and direct business objectives, column 6, lines 57-61); (d) managing said major objectives and said minor objectives (i.e., allowing open access to and between the informational databases, column 2, lines 56-59); and (e) evaluating the at least one manager's performance in achieving said major objectives and evaluating the team members' performance in achieving the related

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minor objectives (i.e., evaluation criteria, based upon project deliverables, column 7, lines 63 and column 8, lines 43-45 and 54-55).

Cardwell et al does not disclose major and minor objectives defined according to one or more parameters on four axes simultaneously. Selling by Objective (SBO) discloses an action plan based upon objectives and sub-objectives (§ 24-25), wherein you can determine and manage the objectives based on considerations (i.e., axes) including territory, product line, type of customer (i.e., application), and by firm (i.e., account, §§ 21-23). Both Cardwell et al and SBO are concerned with an action plan based upon objectives, therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include major and minor objectives defined according to one or more parameters on four axes simultaneously in Cardwell et al, as seen in SBO, as an effective means of determining an effective goal and action plan, as disclosed by SBO (§§ 24-25).

As per claim 10, Cardwell et al disclose having each manager responsible for a parameter propose a major objective and having senior management approve said major objectives (i.e., process allows upper management to have as little or much control as required, thus allowing team leaders to determine priorities, column 6, lines 64-67).

Claims 15-17 are rejected based upon the rejection of claims 1, 3, and 4, respectively, since they are the system claims corresponding to the method claims.

As per claim 18, Cardwell et al disclose communication tools for exchanging information regarding said major objectives and said minor objectives (i.e., open access to and between the informational databases, column 2, lines 45-46).

As per claim 20, Cardwell et al disclose data management tools for tracking, measuring, and displaying content of said first database and said second database (i.e., open access to and between the informational databases including printout of screenshots as seen in figures 1-3).

As per claim 21, Cardwell et al disclose data management tools includes a management system for tracking administrative functions (i.e., allowing all levels of an organization to be aware of broad goals and priorities, column 11, lines 61-67).

As per claim 22, Cardwell et al disclose a financial indicator system for tracking the status of one or more sales indicators (i.e., financial performance results, Example A and figure 1).

As per claim 23, Cardwell et al disclose an inquiry system for tracking the status of one or more orders (i.e., tracking the status of measures and sub-measures, column 6, lines 46-48).

As per claim 30, Cardwell et al disclose a method for managing corporate objectives in multi-dimensional matrix (i.e., determination of the business purpose and strategy for the organization, including multiple critical measures axes, column 5, lines 19-23 and figure 1), comprising the steps of prompting to input an actual performance including actual money or volume of sales performance and actual sales activities corresponding to said initial target for a predetermined term till

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predetermined due date by using a local and/or remote terminal (i.e., entering of critical measures, including current monthly net income in comparison to expectations, figure 1, and due dates of deliverables, figure 2); receiving said actual performance; storing said received actual performance in the database on four axes simultaneously (i.e., updating informational database, column 2, lines 65-67); managing an achievement of the target by reading the said initial target and said actual performance (i.e., each measure is tracked indicating progress, column 6, lines 46-48) and selecting any one or more from said four axes simultaneously and displaying said initial target and/or said actual performance along to the selected axis or axes on the local and/or remote terminal (i.e., selection of an account, i.e., Market Share in Garfield County, including financial performance results, figure 1).

Cardwell et al does not explicitly disclose storing on four axes simultaneously an initial target including at least a sales goal and an action plan in a database in the form of multi-dimensional matrix consisting of four axes of a product, a territory, an application and an account. Selling by Objective (SBO) discloses an action plan based upon objectives and sub-objectives (§ 24-25), wherein you can determine and manage the objectives based on considerations (i.e., axes) including territory, product line, type of customer (i.e., application), and by firm (i.e., account, §§ 21-23). Both Cardwell et al and SBO are concerned with an action plan based upon objectives, therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include a product, a territory, an

application, and an account in Cardwell et al, as seen in SBO, as an effective first step in determining your objectives, as disclosed by SBO (§ 20).

As per claim 31, Cardwell et al disclose managing a sales achievement by comparing said initial target with said actual performance corresponding to said initial target and based on this comparison sorting said initial target and/or said actual performance and displaying them on the local or remote terminal (i.e., each measure is tracked, wherein the current is compared to minimum, meets and exceeds, so executives can quickly track the issues, column 6, lines 47-50 and figure 1).

As per claim 32, Cardwell et al disclose the step of managing a sales achievement further comprises; changing a display style of said initial target and/or said actual performance based on said comparison and displaying them on the local and/or remote terminal (i.e., financial performance results, including current, minimum, meets, and exceeds, Example A and figure 1).

As per claim 33, neither Cardwell et al nor SBO explicitly disclose said actual performance further comprises a progress code, expressing progress status, including at least 'on the schedule', 'behind the schedule' and 'completed', and managing progress by displaying the said actual performance based on the said progress code and/or any one of said four axes on the local and/or remote terminal. However, this terminology is old and well known in project management, therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include expressing progress status, including at least 'on the

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schedule', 'behind the schedule' and 'completed' in Cardwell et al, as an effective means of determining performance status.

As per claims 34 and 35, Cardwell et al disclose altering said initial target based on said actual performance and/or business trend (i.e., executive can view the organizational chart and decide to change one of the business priorities, column 12, lines 33-41).

Claims 24-29 are rejected based upon the rejection of claims 30-35, respectively, since they are the system claims corresponding to the method claims.

7. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over Cardwell et al (USPN 6,895,403), in view of Jannette et al (USPN 6,036,345).

As per claim 12, Cardwell et al does not explicitly disclose (a) having the at least one manager propose minor objectives for the at least one member of the manager's team; (b) having the at least one member of the manager's team propose minor objectives; and (c) finalizing said minor objectives. Jannette et al disclose product development, component assembly, and component teams, wherein each has design and engineering responsibility, thus determining it's own objectives. Both Cardwell et al and Jannette et al effective organizational management and Cardwell et al discloses the process allowing the upper management to have as little or much input and control as required (column 6, lines 64-67), therefore it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the team manager and members determining there own objectives in

Cardwell et al, as seen in Jannette et al, as an effective means of empowering the individual team and team members.

8. Claim 19 is rejected under 35 U.S.C. 103(a) as being unpatentable over Cardwell et al (USPN 6,895,403).

As per claim 19, Cardwell et al does not explicitly disclose an integrated e-mail tool that stores a message regarding a major objective or minor objective in the corresponding database. However, Cardwell et al disclose that any type of software or computer system that will allow information to be shared can be used (column 12, lines 21-24), wherein e-mail is an old and well-known means of communication. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include e-mail in Cardwell et al, as an effective means of communication.

Response to Arguments

9. In the Remarks, Applicant argues that Cardwell et al cannot be used as a basis for the rejection, based upon Applicant's declaration to overcome the reference. However, as discussed above, the declaration filed on July 31, 2006 under 37 CFR 1.131 has been considered but is ineffective to overcome the Cardwell et al reference. In addition, the Examiner has corrected the typographical error in the previous action, and claims 1-11, 13-18, and 20-35 are indeed rejected under 35 U.S.C. 103(a), as seen above.

Conclusion

10. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andre Boyce whose telephone number is (571) 272-6726. The examiner can normally be reached on 9:30-6pm M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tariq Hafiz can be reached on (571) 272-6729. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

adb
October 12, 2006


ANNE BOYLE
PATENT EXAMINER
AU. 3623